

Please amend claims 18, 19, 25, 26, 31, 32, and 39 as provided below. In accordance with 37 C.F.R. 1.121(c), a marked up version of amended claims 18, 19, 25, 26, 31, 32, and 39 showing the changes made with brackets and underlines is attached as Exhibit B.

Sub J3
18. (Twice Amended) Confocal microscope according to claim 17, wherein the prism is a dove prism.

Sub J3
19. (Twice Amended) Confocal microscope according to claim 17, wherein the prism is an Abbe prism.

Sub J3
25. (Twice Amended) Confocal microscope according to claim 16, wherein the optical system for image rotation serves to rotate all scanning and video images fed through the laser scanner into the microscope.

Sub J3
26. (Twice Amended) Confocal microscope according to claim 16, wherein the laser scanner further comprises a fixed thick beam splitter to avoid interferences.

C3
31. (Amended) Microscope according to claim 30, wherein the prism is a dove prism.

C3
32. (Amended) Microscope according to claim 30, wherein the prism is an Abbe prism.

C4
39. (Amended) Microscope according to claim 29, wherein the objective comprises an axially movable objective for the photographing of z-sections in a desired directional orientation.

Please cancel claims 23, 24, 36, 37, and 38 without prejudice or disclaimer.